

FIGURE 1

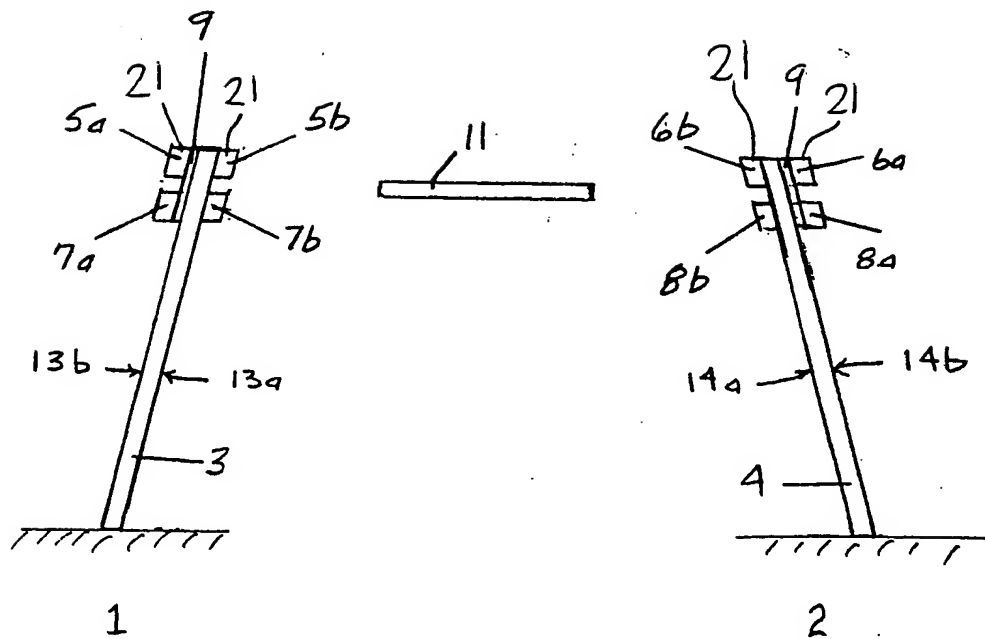


FIGURE 2

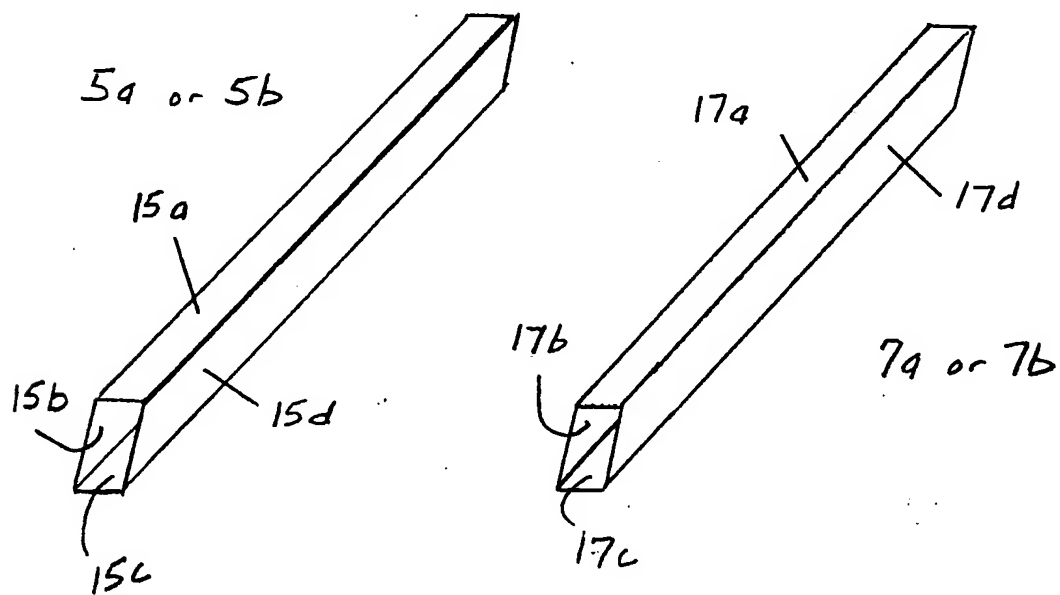


FIGURE 3

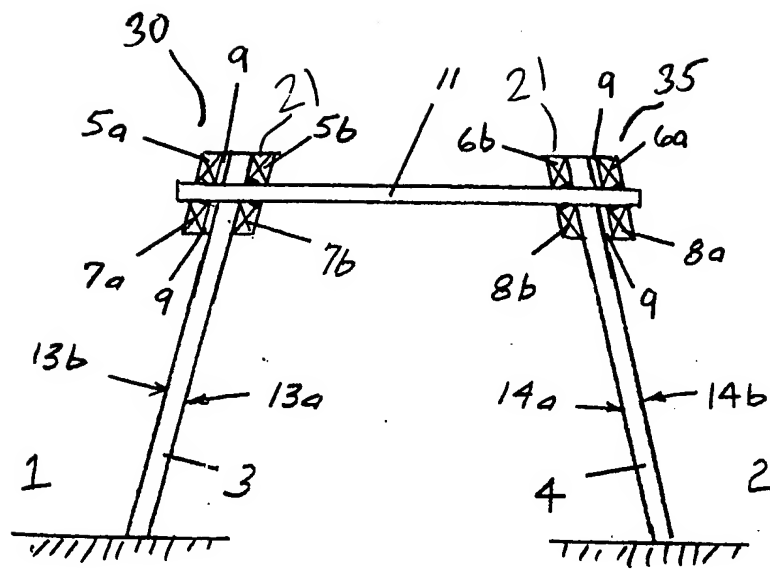


FIGURE 4

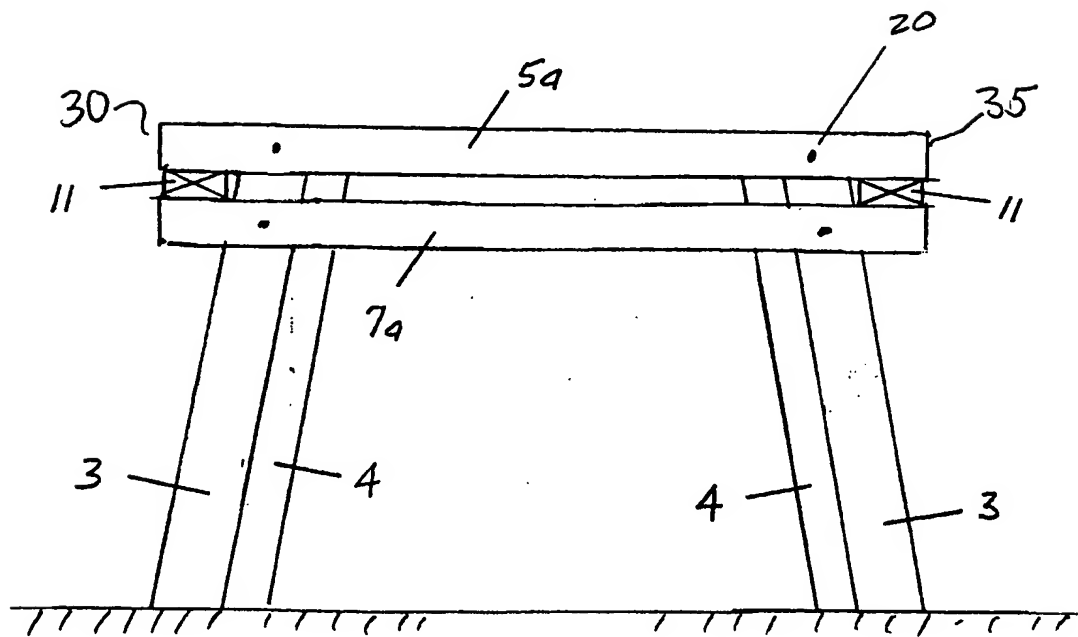


FIGURE 5

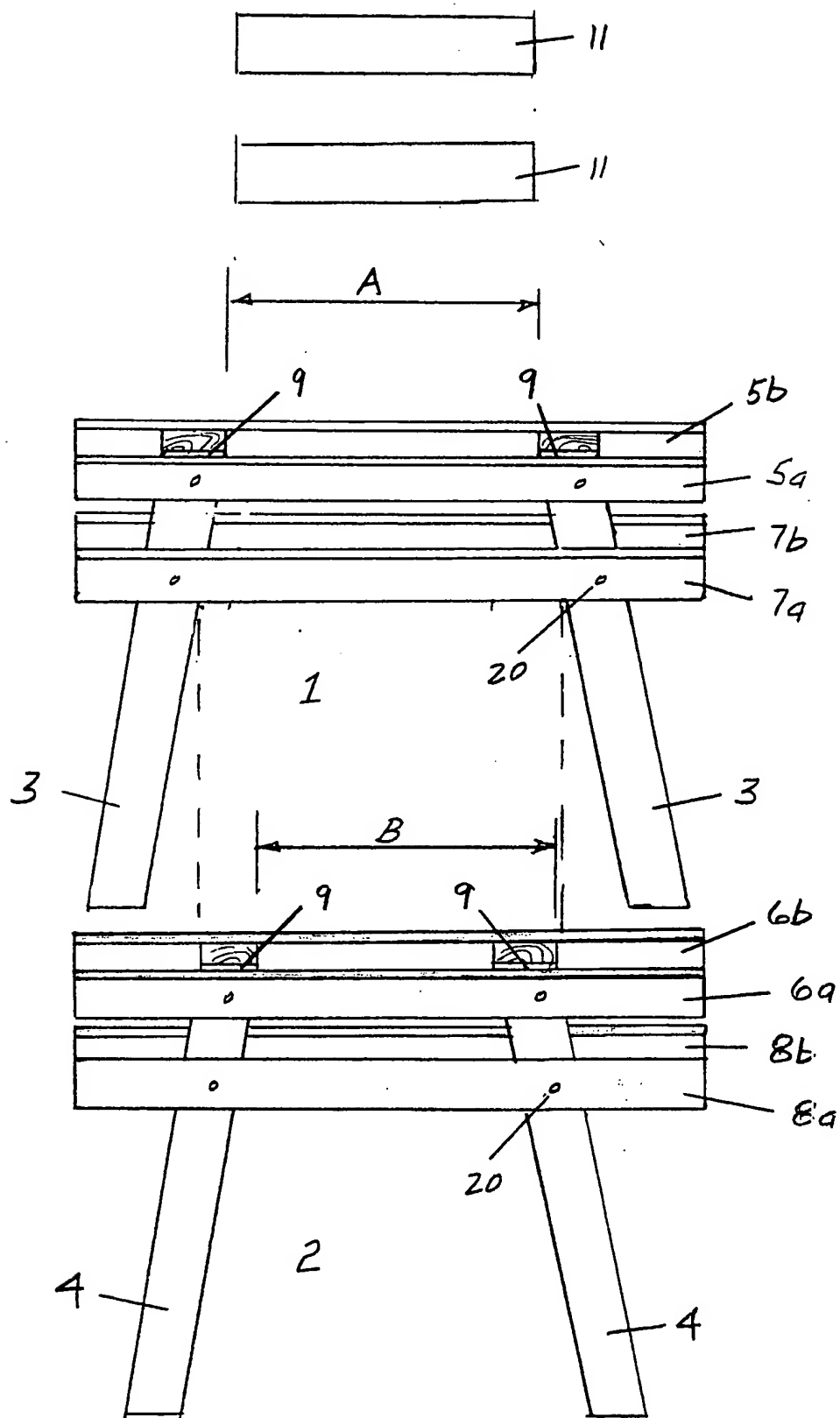


FIGURE 6

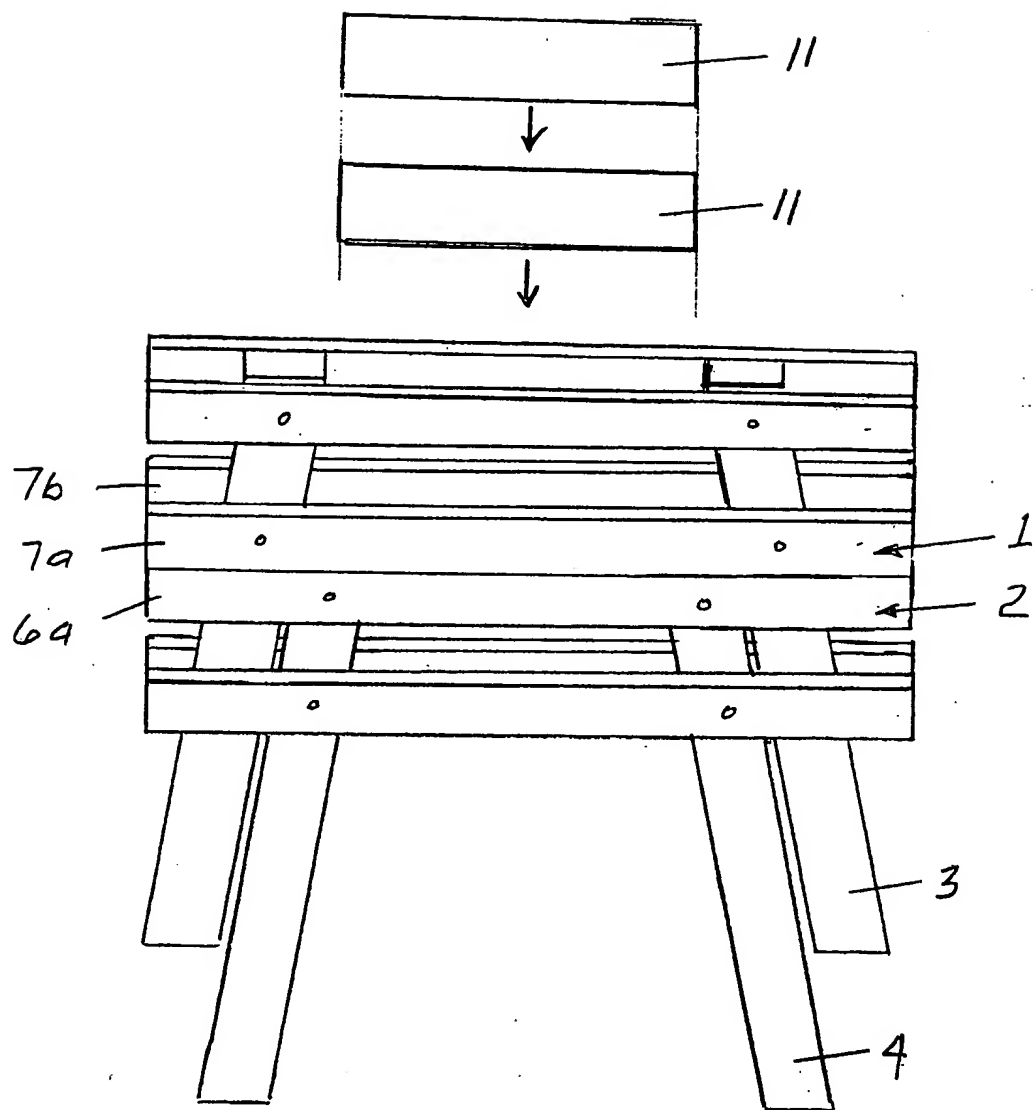
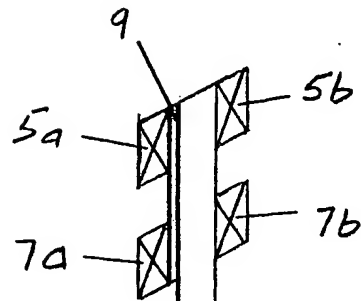
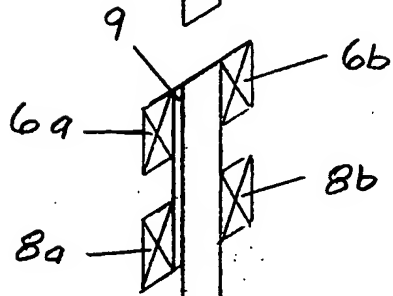


FIGURE 7

FIGURE 8

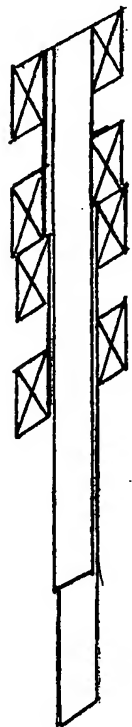


3



4

FIGURE 9



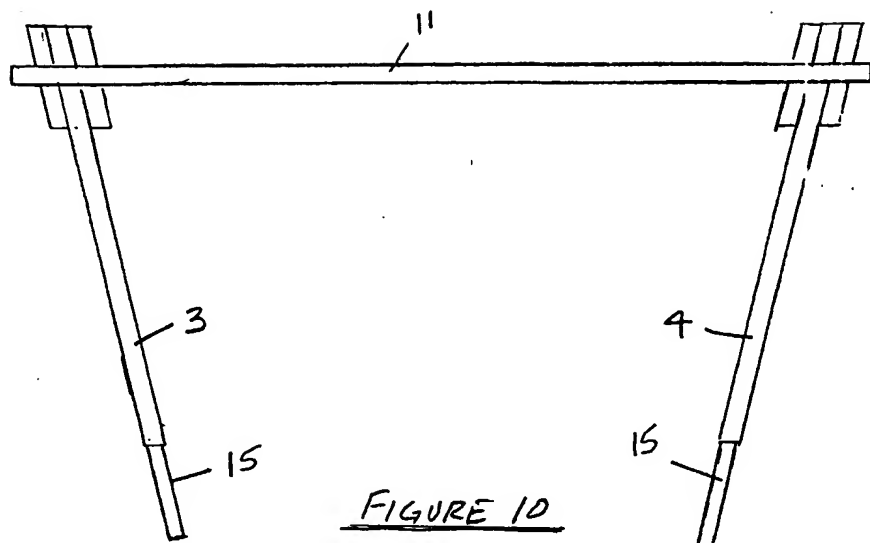


FIGURE 10

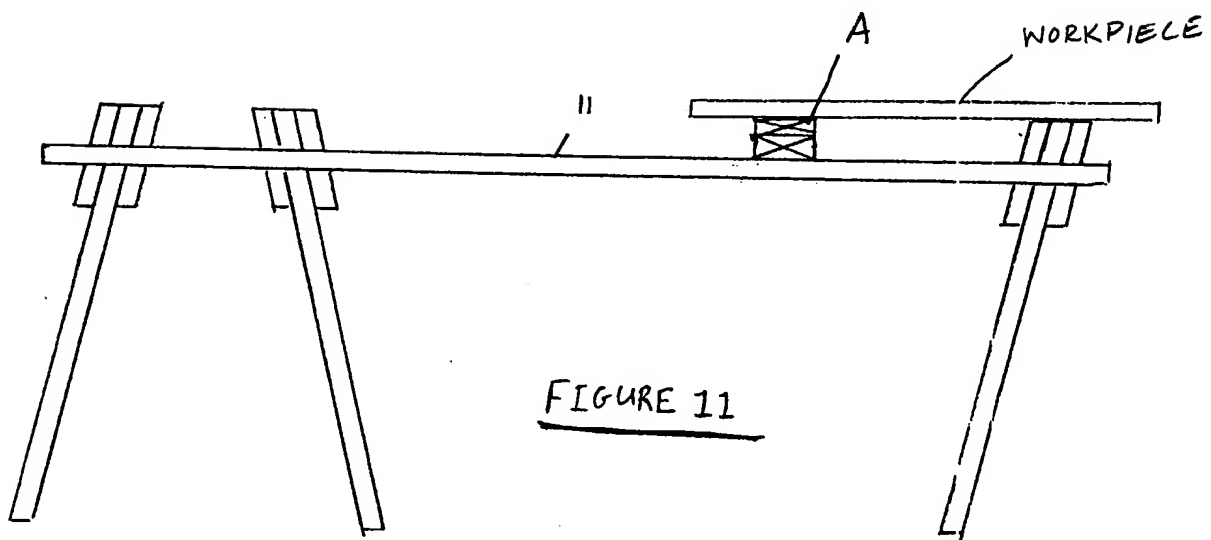


FIGURE 11

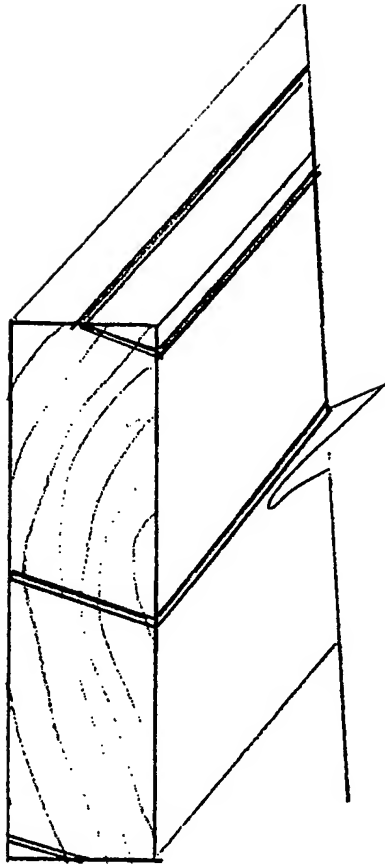


FIGURE 12

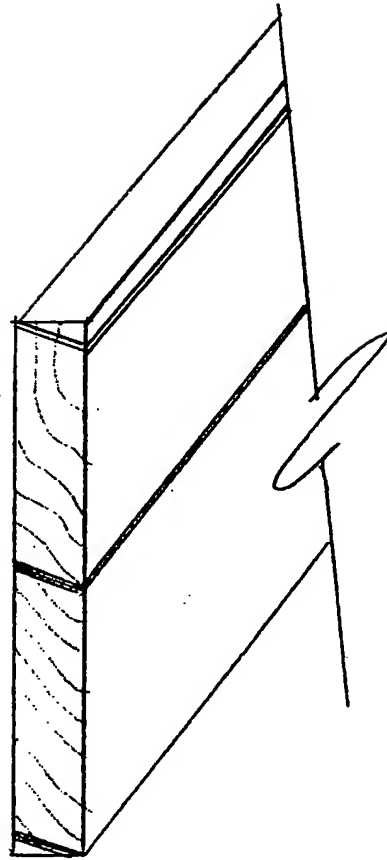


FIGURE 13

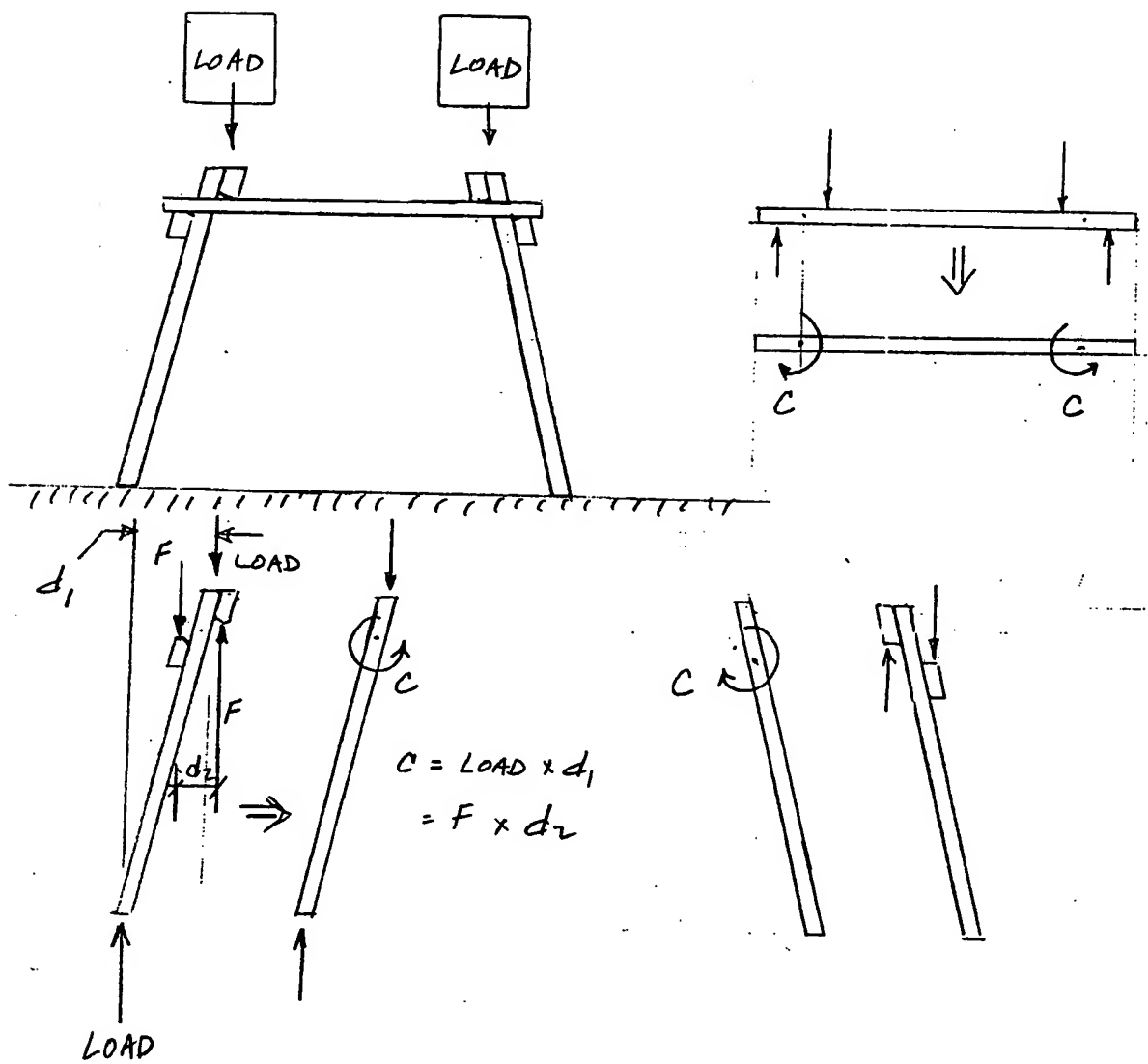
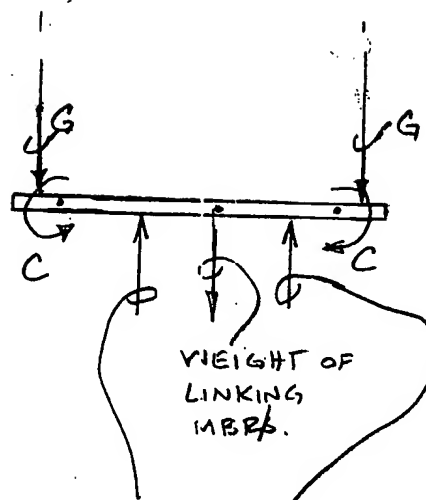
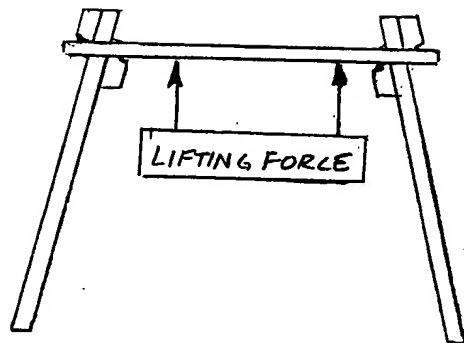
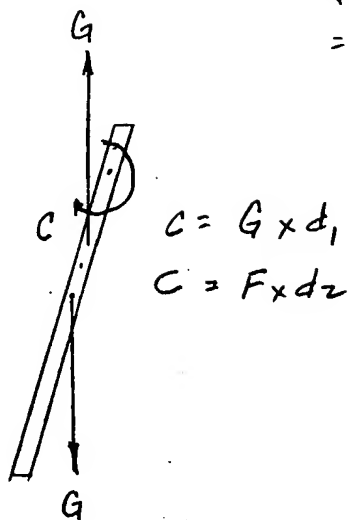
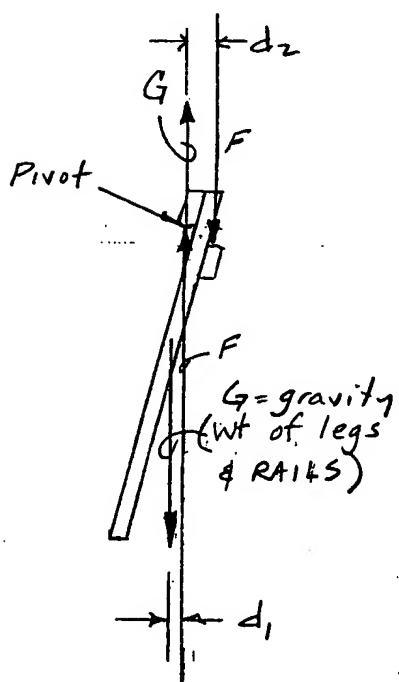


FIGURE 14



$\frac{1}{2}$ wt. of
Whole Sawhorse
= $\frac{1}{2}$ of LIFTING Force



$$C = G \times d_1$$

$$C = F \times d_2$$

FIGURE 15

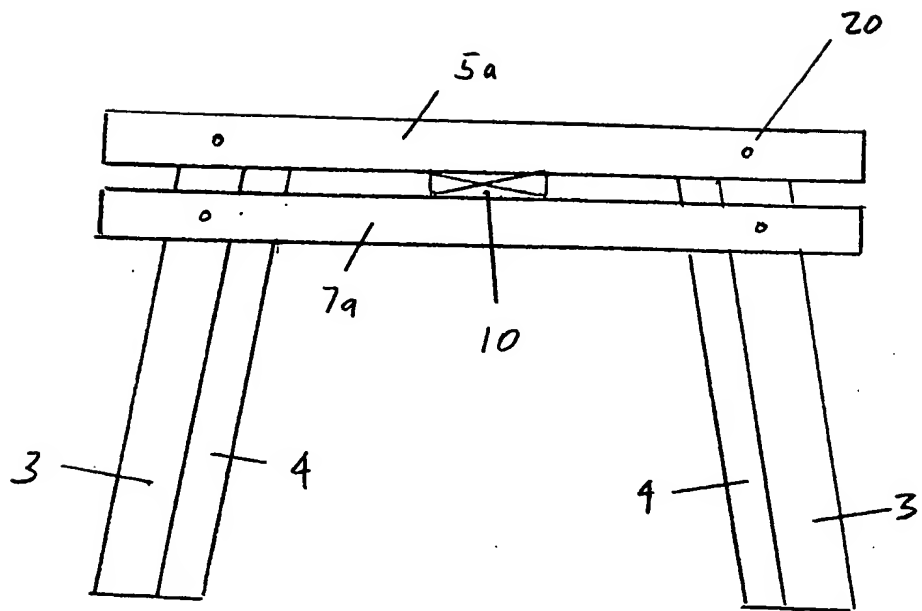


FIGURE 16

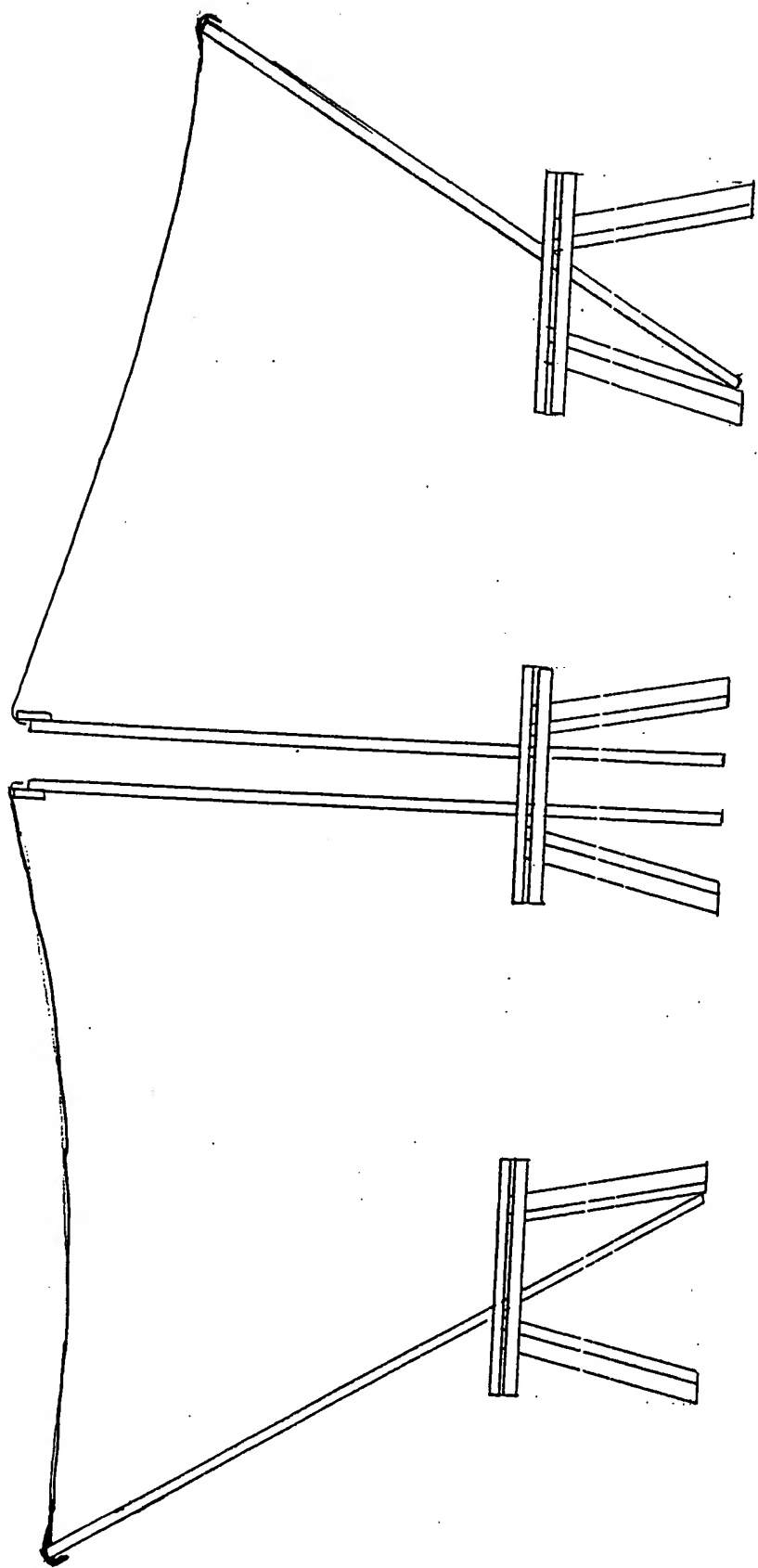


Fig 17

Fig. 18

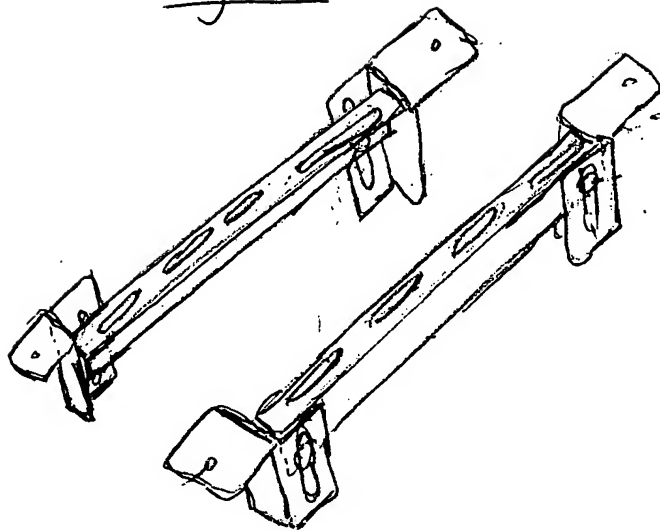


Fig. 19

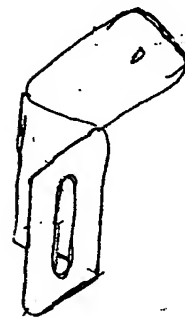


Fig. 20

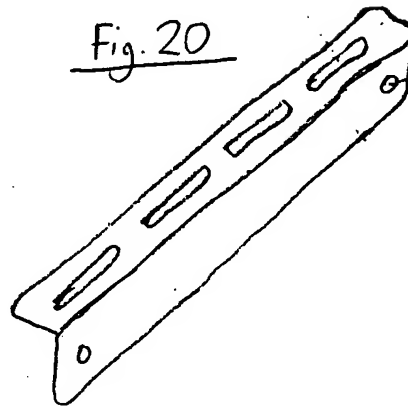


Fig. 21

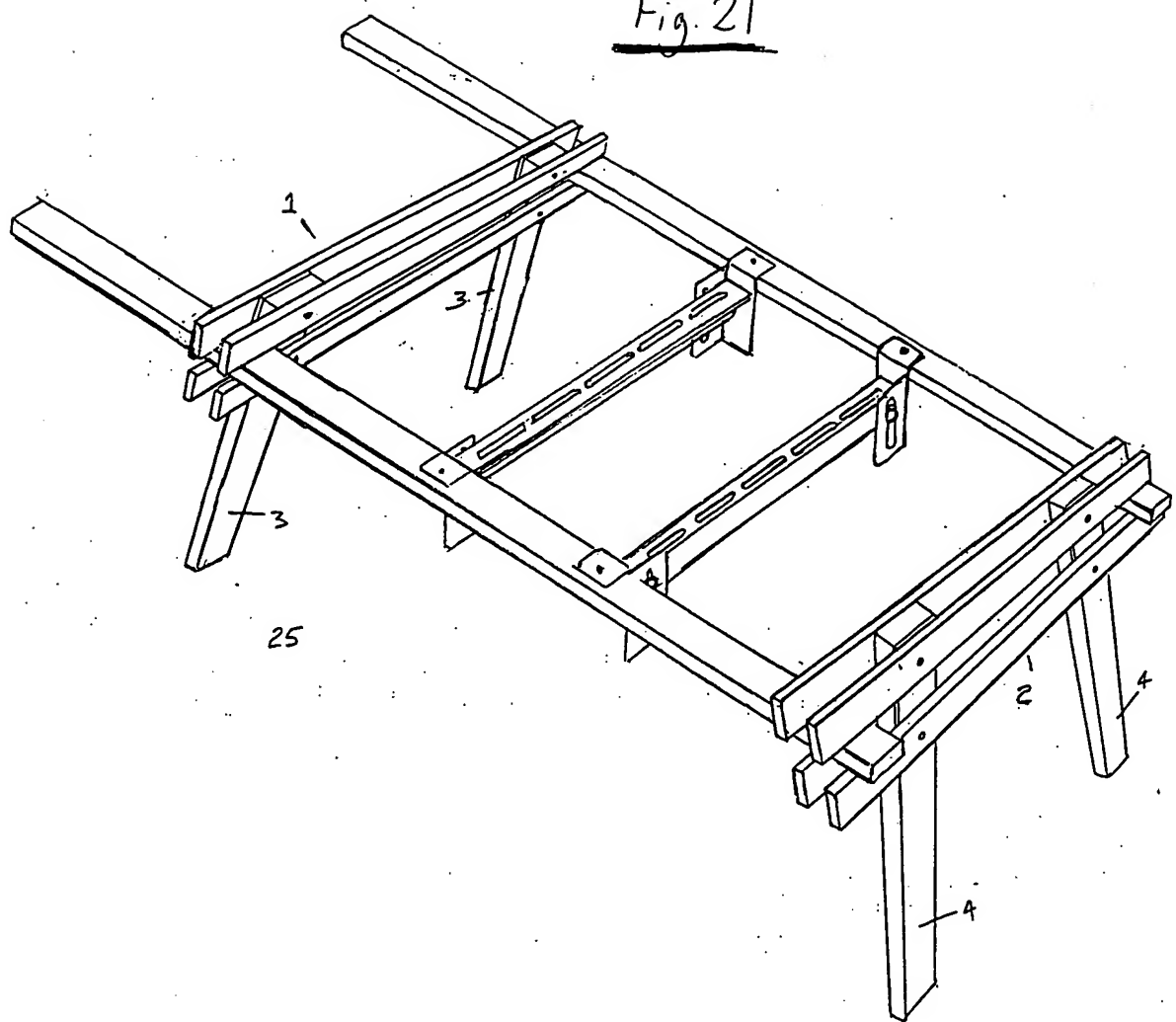


Fig. 22

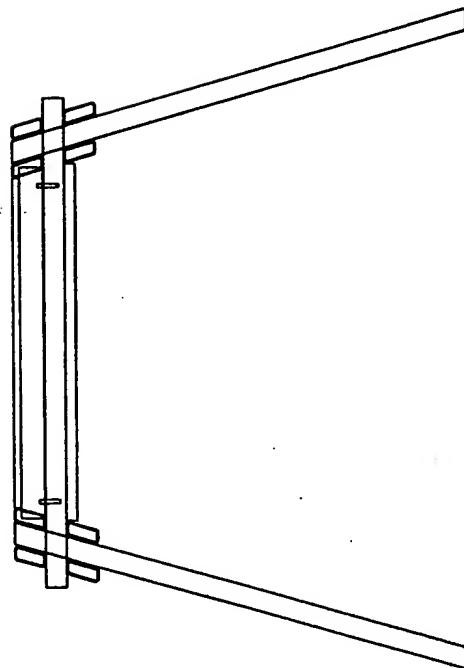
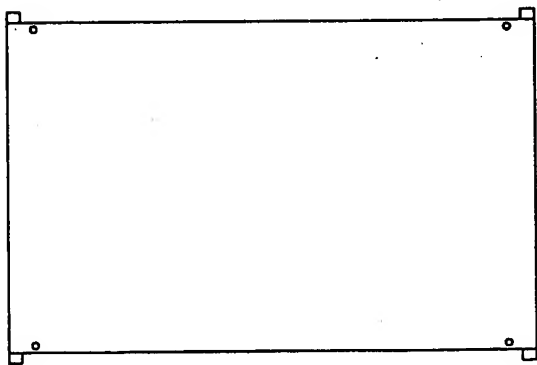
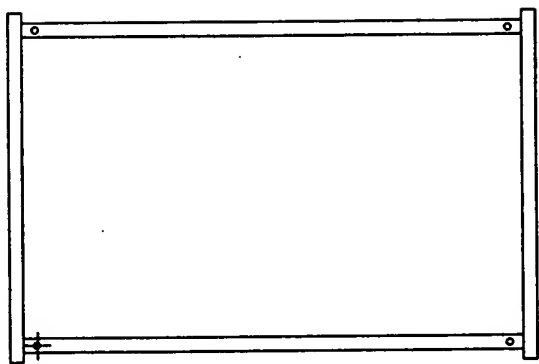
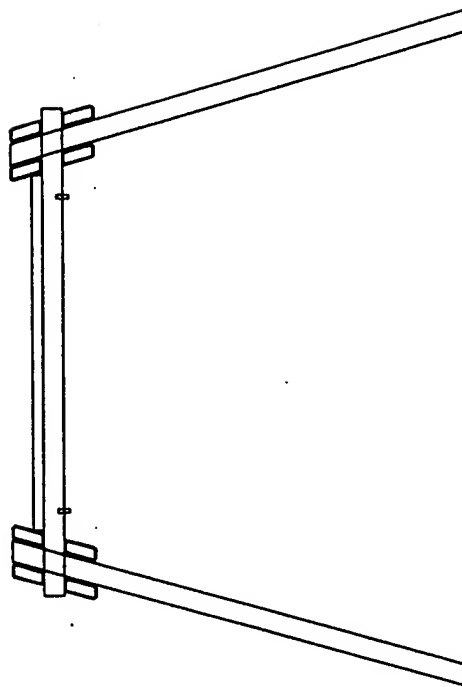


Fig. 23

